



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

PATENT APPLICATION

Chien-Shing Pai  
Stanley Pau

CASE 25-12

Serial No. 10/656432 Group Art Unit 2881

Filed September 5, 2003

Examiner Z. R. Hashmi

Title Wafer-Based Ion Trap Arrays

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450

SIR:

Enclosed is a Response Under 37 C.F.R. 1.111, 1.112 in the above-identified application.

NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit Deposit Account No. 12-2325 as required to correct the error.

Respectfully,

John F. McCabe, Attorney  
Reg. No. 42854  
908-582-6866.

Date: Dec. 7, 2005

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

Date of Deposit Dec. 7, 2005

I hereby certify that this correspondence is being deposited with the United States Postal Service First-Class Mail in an envelope addressed to: Mail Stop AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date indicated above.

John F. McCabe  
Printed name of person mailing paper

John F. McCabe  
Signature of person mailing paper



IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**Patent Application**

Inventors: Chien-Shing Pai et al

Case: 25-12

Serial No.: 10/656,432

Group Art Unit: 2881

Filed: September 5, 2003

Examiner: Zia R. Hashmi

Title: WAFER-BASED ION TRAPS

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**RESPONSE UNDER 37 C.F.R. §§ 1.111, 1.112**

This paper is a response to the Office Action mailed on September 7, 2005.

**a. Introductory Comments**

The Office Action rejects claims 1 – 20.

Applicants request reconsideration.

**b. Amendments to the Specification**

None

**c. Amendments to Claims**

None